

Abstract of the Disclosure

The invention aims at providing voice recognition apparatus which can perform training without a speaker being conscious thereof by utilizing the fact that the name
5 of a distant party is frequently uttered at the beginning of conversation over telephone and increase the recognition ratio and recognition speed of the speaker dependent system as the speaker uses the voice recognition apparatus. The invention includes a voice recognition processor of the
10 speaker independent system for comparing acoustic data obtained by splitting an input sound signal with a plurality of word acoustic data and detecting word acoustic data matching the split acoustic data, wherein the voice recognition processor sequentially compares word acoustic
15 data generated from a phoneme model with acoustic data generated from a name uttered by the speaker, and stores the acoustic data identifier corresponding to the generated acoustic data, which match the word acoustic data, as a training signal.